17
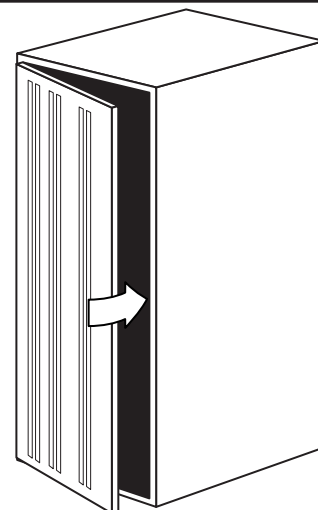
Power on the library.
  a. Verify that power cables are firmly in place.
  b. Press the power button located behind the laptop tray.
  c. After several minutes, verify that the current state of the library appears in the System State display on the OCP (`System On-line` or `System Off-line`).
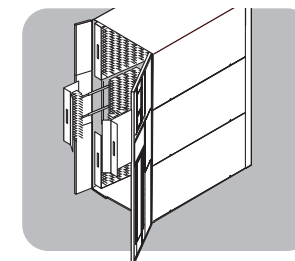
18

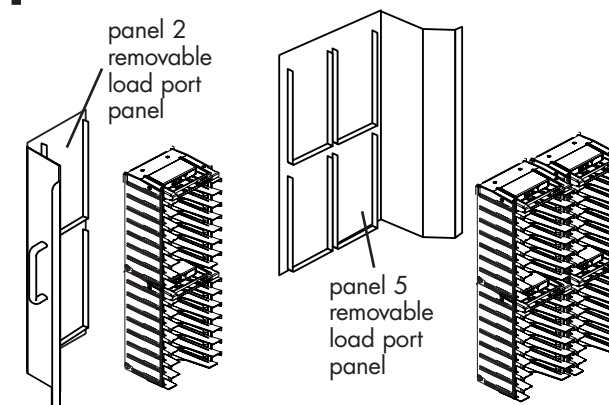Close the back door of the library.

19

Check the OCP to verify that the removable load port magazines are recognized. On the OCP system state display, the ports screen, and the setup menu, the number of ports will be reduced by 2 on the left side and 4 on the right side.
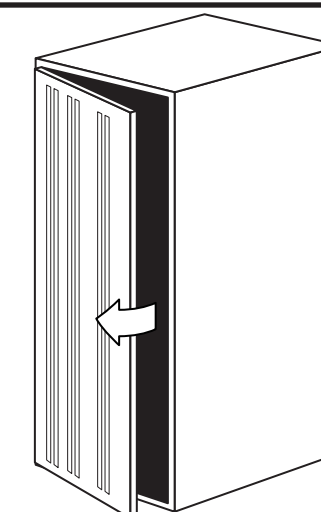
Getting help

- HP product information:
  http://www.hp.com/support/else

- HP technical support and phone numbers:
  http://www.hp.com/support

- HP StorageWorks Library and Tape Tools (L&TT) diagnostic software:
  http://www.hp.com/support/tapetools

- Interface Manager and HP StorageWorks Command View ESL:
  http://www.hp.com/support/cvesl

hp StorageWorks

ESL E-Series Removable Load Port Magazine Installation

⚠ **Caution:** Parts can be damaged by electrostatic discharge. Keep parts in their containers until needed. Ensure you are properly grounded when touching static-sensitive components.

📝 **Note:** These parts are not hot-swappable. It is necessary to power down the library to replace these parts.

1

panel 2 removable load port panel

panel 5 removable load port panel
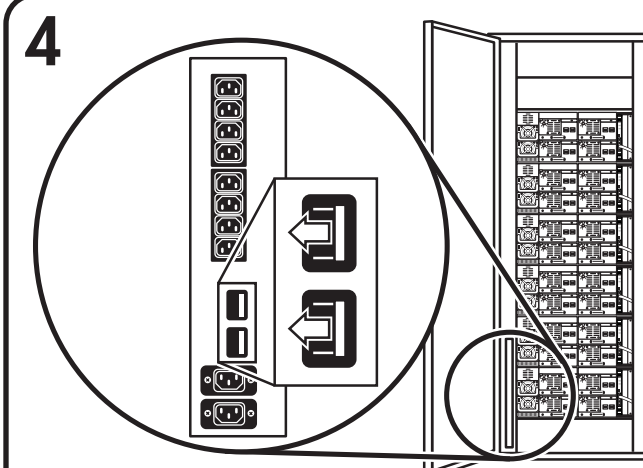
Inspect the contents of the kit.

2

Open the back door of the library.

3

Power off the library.
  a. Use your backup software to verify that the picker is empty, or to empty the picker.
  b. Press the power button located on the front of the library behind the laptop tray and wait until the OCP goes blank.

4

Flip the two breaker switches off (to the left) at the power distribution unit.
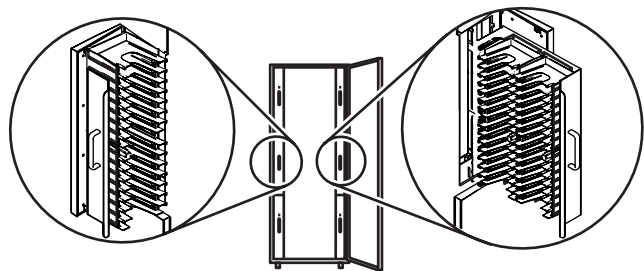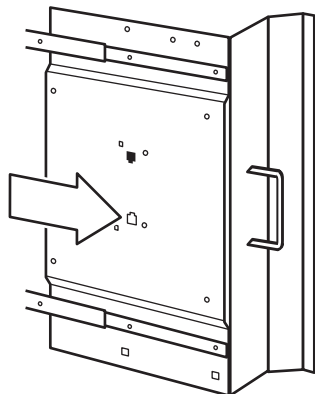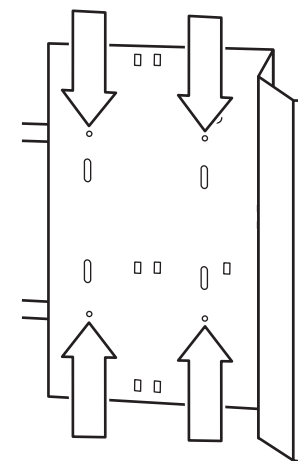
5

Open the front doors of the library and manually remove all media from the first column of panel 2 and the first and second columns of panel 5.
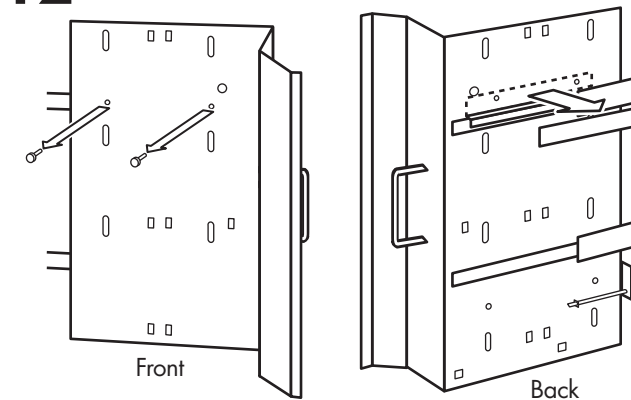
6

Use the load port release on the back of the main panel to expose the rails of the panel to be replaced.

11

From the front side of the panel, align the holes in the panel and rail for the screws. Secure the load port panels to the rails using 4 screws per panel.
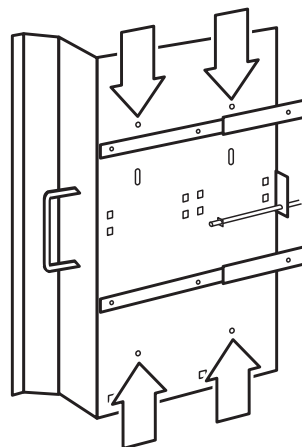
12

Front

Back

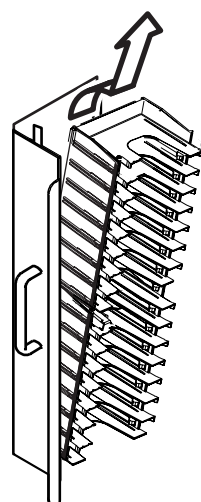From the front of the panel, remove the screw(s) that secure the red plate to the panel.

7 Remove fixed load port panels

From the back side of the panel, use a small screwdriver to push out and remove the plastic darts that hold the bins on the first column of panel 2 and the first and second columns of panel 5.
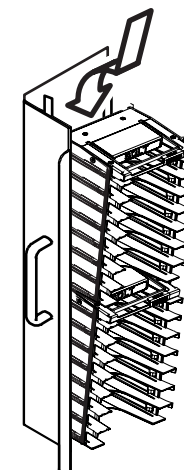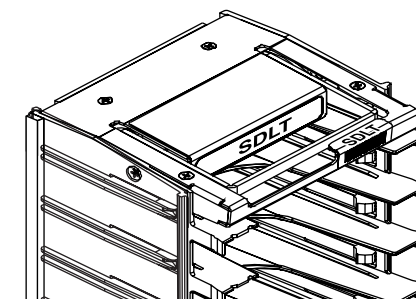
8

Remove the bins from the panels.

13 Install removable magazines

Install the removable magazines into the newly-installed panels. For each removable magazine, place its base into the empty column of the panel and push its top against the panel until it snaps into place.
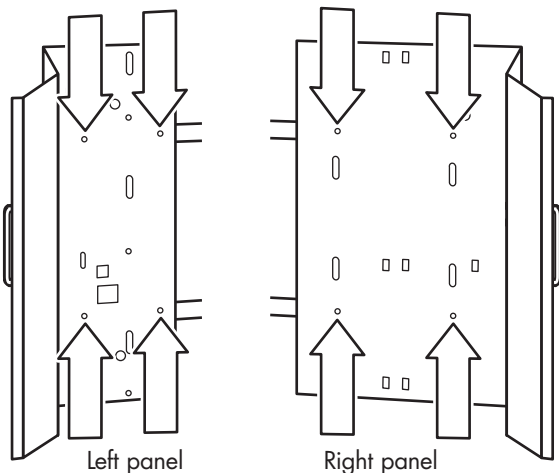
14

Note: If your library is a mixed-media library, ensure that the correct type of removable magazines are installed on the correct side of the library (LTO on the LTO side, SDLT on the SDLT side). The tape type is indicated on the top, front of each removable magazine.
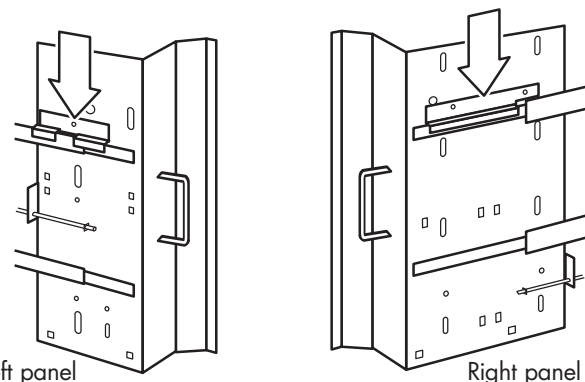
9

Left panel   Right panel

Remove the four screws securing each panel to the library and remove the panels.
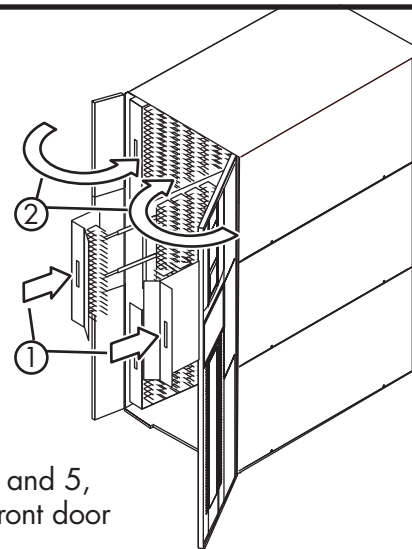
10 Install removable load port panels
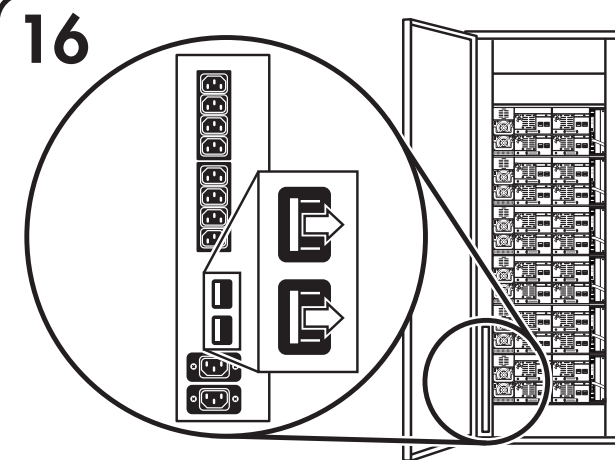
Left panel   Right panel

To align the new load port panels on the library rails, hang each panel on the upper rail by its red plate.

15

Close panels 2 and 5, then close the front door of the library.

16

Flip the two breaker switches on at the power distribution unit.